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Nebr. Dept. of Agr. & Economic Development  
Division of Agr'l. Statistics  
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NEBRASKA WEEKLY WEATHER AND CROP REPORT

Release 11/16/64

Week Ending 11/16/64

WEATHER It was another warm week with very little precipitation except for appreciable amounts in the southeast over the weekend. Temperatures averaged about four degrees above normal in the west to 10 degrees above in the east. Temperatures were consistently above normal during both days and nights until cooler air covered the west Saturday afternoon and the entire State Sunday. The invasion of cooler air dropped the daytime readings into the 40s in the west Saturday and the low 30s Sunday. Afternoon temperatures were in the 40s in the east Sunday after record breaking 70s on the previous day.

Scattered light showers occurred across the State on Thursday and continued in the east over the weekend. Precipitation amounts were generally less than a tenth of an inch, but locally ranged up to 1/3 inch in the southwest and to 1/2 inch or better at many places in the southeast. Heavier showers in scattered thunderstorms gave some locations in the southeast over an inch of moisture.

CROPS Corn harvest is nearing completion. Picking was reported to be close to 95 percent completed by the weekend. This is nearly equal to last year and much ahead of normal progress. Grain from fields replanted late in June continues to run high in moisture. Storage of this grain is causing problems with some of it being utilized as ear corn silage. The harvest of grain sorghum and soybeans is virtually complete.

Cooler temperatures towards the end of the week lowered water requirements of the wheat plants. Light, scattered showers provided temporary relief in local areas of the southwest during the week. Heavier rains in the south and southeast counties over the weekend brought much needed moisture. Slow development of the crown roots on the wheat plants has limited pasturing wheat fields. This is much different from last year when an abundance of growth was producing much feed. Wind erosion is becoming a problem on light, unprotected soils in the west.

Sugar beet harvest is in the final stage. Favorable weather has permitted the harvest to progress rapidly. This has been true of most of the other miscellaneous crops.

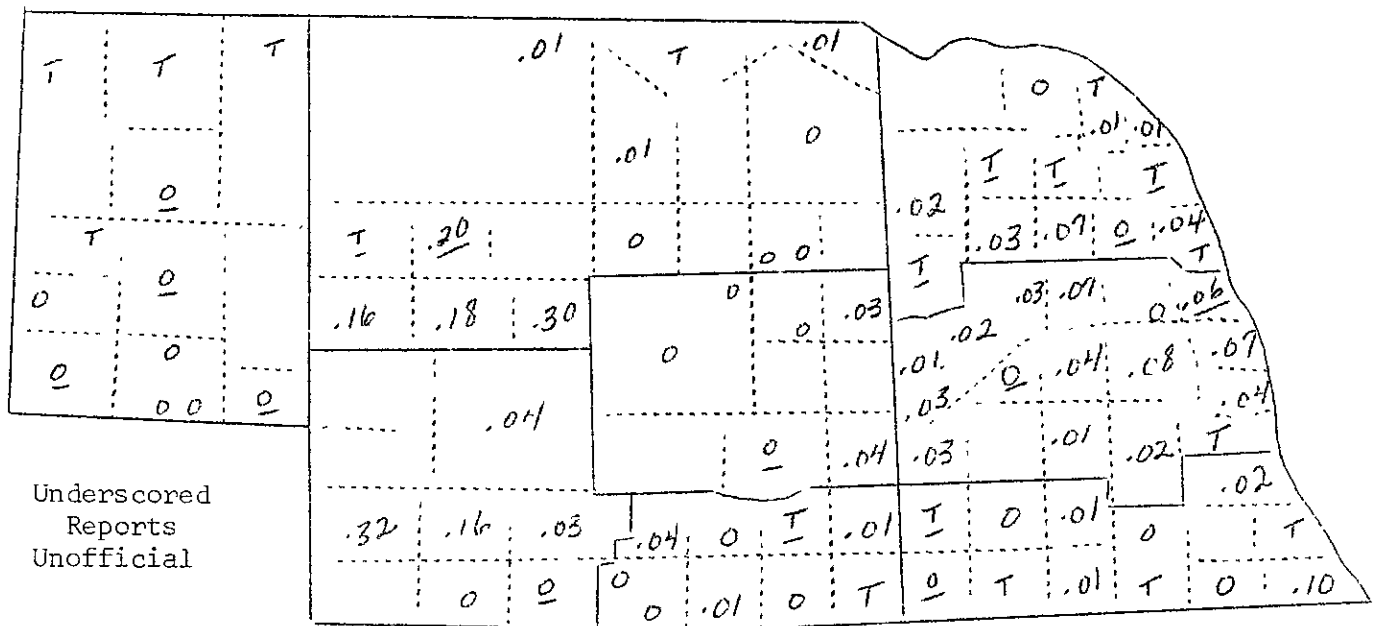
Following fall harvest, farmers have been busy with usual preparations for winter. This included machinery repair and storage, fence building and repair, cleaning ditches, moving hay and getting equipment ready for winter feeding. Some fall plowing has been done. There has been more fall irrigation than usual this year in an attempt to build up moisture reserves.

LIVESTOCK Stockmen have made heavy use of stalk fields for feeding livestock. Gleaning has been completed on some early harvested fields and others are being utilized soon after harvesting is finished. Supplemental feeding continues in the west where grasses are short. In other areas supplemental feed has been used to keep cattle off the dry, brittle grasses. Showers have eliminated the dust problem in some areas but much of the north and west is still dry and dusty.

WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING NOVEMBER 16, 1964

East		Central		West	
Grand Island	.13	Burwell	0	Chadron	T
Lincoln	.27	North Platte	.04	Imperial	.32
Norfolk	.10	Valentine	.01	Scottsbluff	T
Omaha	.59			Sidney	0
Sioux City	.06				

# PRECIPITATION MAP FOR WEEK ENDING NOVEMBER 13, 1964



HIGHEST AND LOWEST TEMPERATURE (Highs for 24 hours ending at 12:01 a.m., and lows for 12 hours ending at 6:00 a.m., CST)

		November 10th		11th		12th		13th		14th		15th		16th	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	66	50	66	34	55	37	52	20	60	30	45	26	31	17
	Scottsbluff	71	43	66	35	52	33	55	27	60	31	41	25	32	18
	Sidney	67	43	65	27	54	32	53	19	60	25	44	22	29	15
NC	Burwell	66	33	64	27	65	40	55	21	61	30	52	31	39	--
	Valentine	63	41	70	28	59	33	51	24	60	21	41	26	35	20
NE	Norfolk	61	33	64	33	67	38	53	29	65	36	61	35	40	28
	Sioux City	61	37	62	38	66	45	53	30	63	42	71	38	44	30
CEM	Grand Island	67	34	67	33	70	37	58	29	65	43	63	33	38	28
EC	Lincoln	69	38	69	43	74	43	58	41	68	53	73	40	41	33
	Omaha	65	42	66	45	71	40	51	33	67	50	72	39	41	34
SW	Imperial	70	44	72	30	59	37	55	22	66	30	52	31	37	21
	North Platte	67	37	74	24	64	39	55	19	64	24	53	30	38	17

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